

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Brent A. McClure

Serial No.: Not Assigned

Filed: March 23, 2004

For: **REDUCED ASPECT RATIO DIGIT LINE
CONTACT PROCESS FLOW USED
DURING THE FORMATION OF A
SEMICONDUCTOR DEVICE**

§
§ Group Art Unit: Not Assigned
§
§ Examiner: Not Assigned
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§ Atty. Docket: 1999-1337.01/US
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§ Paper No.: *
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Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

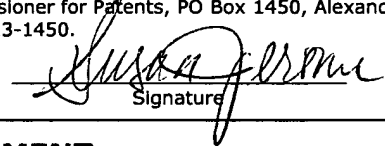
Dear Sir:

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Date of Deposit: March 23, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.


Signature

INFORMATION DISCLOSURE STATEMENT

In compliance with the duty of disclosure under 37 CFR. § 1.56, Applicant respectfully requests that this Information Disclosure Statement be entered and that the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Per the PTO's waiver of the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, copies of the listed references are not enclosed.

In accordance with 37 CFR. § 1.97(g), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 CFR. § 1.56(a) exists.

The following references are cited for the Examiner's review:

U.S. Patents

U.S. Pat. No.	Issue Date	Inventor
6,507,064	01/14/03	Tang et al.
6,300,191	10/09/01	Yu et al.
6,251,726	06/26/01	Huang
6,221,711	04/24/01	Roberts et al.
6,187,624	02/13/01	Huang
6,168,984	01/02/01	Yoo et al.
6,140,172	10/31/00	Parekh
6,134,137	10/17/00	Kurth et al.
6,127,260	10/03/00	Huang
6,100,137	08/08/00	Chen et al.
6,046,093	04/04/00	DeBoer et al.
5,989,952	11/23/99	Jen et al.
5,956,594	09/21/99	Yang et al.
5,869,861	02/09/99	Chen
5,844,771	12/01/98	Graettinger et al.
5,843,830	12/01/98	Graettinger et al.
5,834,845	11/10/98	Stolmeijer
5,401,681	03/28/95	Dennison
5,338,700	08/16/94	Dennison et al.
5,144,579	09/01/92	Okabe et al.
4,656,732	04/14/87	Teng et al.

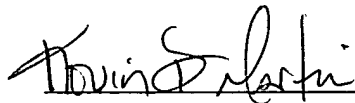
As this information is being submitted concurrently with the filing of the application, no fee or certification is required for the submission and consideration of this information.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicant's undersigned agent at the number indicated.

* * * *

A Form PTO-1449 is enclosed herewith.

Respectfully submitted,



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FORM: PTO-1449 (REV: 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty Docket No: 1999-1337.01/US	Serial No:
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b)) <i>(use several sheets if necessary)</i>		Applicant: Brent A. McClure	
		Filing Date: March 23, 2004	Group:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	
	AA	6,507,064	01/14/03	Tang et al.	257	306
	AB	6,300,191	10/09/01	Yu et al.	438	253
	AC	6,251,726	06/26/01	Huang	438	253
	AD	6,221,711	04/24/01	Roberts et al.	438	239
	AE	6,187,624	02/13/01	Huang	438	253
	AF	6,168,984	01/02/01	Yoo et al.	438	239
	AG	6,140,172	10/31/00	Parekh	438	238
	AH	6,134,137	10/17/00	Kurth et al.	365	149
	AI	6,127,260	10/03/00	Huang	438	629
	AJ	6,100,137	08/08/00	Chen et al.	438	253
	AK	6,046,093	04/04/00	DeBoer et al.	438	398
	AL	5,989,952	11/23/99	Jen et al.	438	253
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	AS	5,338,700	08/16/94	Dennison et al.	438	253
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	AU	4,656,732	04/14/87	Teng et al.	438	639

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes	No
	AV					<input type="checkbox"/>	<input type="checkbox"/>
	AW					<input type="checkbox"/>	<input type="checkbox"/>
	AX					<input type="checkbox"/>	<input type="checkbox"/>

Initial

OTHER ART (including author, title, date, pertinent pages, etc.)

	AY	
	AZ	

Examiner:	Date Considered:
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

FORM: PTO-1449 (REV: 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty Docket No: 1999-1337.01/US	Serial No:
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